

FOR INFORMATION ON FIRST AID, REFER TO FM 21-11.

CABLE CONNECTORS

WARNING

DO NOT connect or disconnect cable connectors unless vehicle master power switch and turret power switch are in OFF position and gun/turret drive switch is in MANUAL position. Failure to follow this warning may result in injury or death to personnel if main gun or turret move suddenly.

HOFFMAN DEVICE

WARNING

ALWAYS refer to the Improved Tank Gunfire Simulator (ITGS)(Hoffman Device) operator's manual (see TD 17-6929-702) prior to installing, removing, loading, or firing simulator. Failure to follow this warning may result in injury or death to personnel.

WARNING

ALWAYS OBSERVE safety zone of 50 meters to the front of the tank and 25 meters to left and right of the main gun, when installing, removing, loading, and firing the Improved Tank Gunfire Simulator (Hoffman Device). Failure to follow this warning may result in injury or death to personnel.

WARNING

DO NOT connect or disconnect Improved Tank Gunfire Simulator (Hoffman Device) unless vehicle master power switch is in OFF position and simulator safety switch is in OFF position, with key removed. Failure to follow this warning may result in injury or death to personnel.

LASER RANGEFINDER (LRF) EYE-SAFE LASER FILTER (ELF)

WARNING

Tank MUST be equipped with LRF ELF during ALL training exercises. Failure to follow this warning may result in injury or blindness to personnel.

SYSTEM INSTALLATION AND REMOVAL

WARNING

Turret power switch, vehicle master power switch, and turret utility power switch must be in OFF position before installing or removing system components. Failure to follow this warning may cause turret or main gun movement, resulting in injury or death to personnel.

WARNING

Gun must be locked to turret roof and turret traverse lock must be engaged before installing or removing components/cables under main gun. Failure to follow this warning may result in injury or death to personnel.

WARNING

If a fire control malfunction is indicated on the commander's integrated display (CID), commander's independent thermal viewer (CITV), gunner's control and display panel (GCDP), or in the gunner's primary sight (GPS), IMMEDIATELY set gun/turret drive switch to MANUAL position and vehicle master power switch to OFF position. Failure to follow this warning may cause turret or main gun movement, resulting in injury or death to personnel.

SYSTEM STARTUP

WARNING

Ensure that ALL cables between tank and the Tank Weapon Gunnery Simulation System (TWGSS) are properly connected before turning on vehicle master power switch. Failure to follow this warning may cause turret or main gun movement, resulting in injury or death to personnel.

TRANSCEIVER UNIT

WARNING

Transceiver unit has an eye-safety classification of 3A. During operation, DO NOT view the transceiver unit with an unaided eye for an extended period of time. DO NOT AT ANY TIME view the transceiver unit with an aided eye, i.e., optics which magnify from a distance less than 25 meters.